





United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 1287

SERIAL NUMBER 09/990,093	FILING DATE 11/21/2001 RULE	CLASS 360	GROUP AR 2651	OUP ART UNIT 2651		ATTORNEY DOCKET NO. 1303.65625	
** CONTINUING DAT ** FOREIGN APPLICATION IF REQUIRED, FORE ** 12/04/2001	Northbrook, IL; er, Glen Ellyn, IL; A ************************************	***	ENTITY **				
met Allowance Initials COUNTRY Allowance IL			SHEETS DRAWING 10	AWING CLAI		INDEPENDENT CLAIMS 2	
ADDRESS GREER, BURNS & CI Suite 2500 300 South Wacker Dri Chicago ,IL 60606							
TITLE Methods and apparatu	us for generating multiple	e network streams fron	n a large scale	memory	buffe	er	
RECEIVED No	S: Authority has been giv to charge/cre for following:	has been given in Paper to charge/credit DEPOSIT ACCOUNT for following:		All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			